North Humboldt Boulevard

Limits: E. North Ave to E. Keefe Ave

Project ID: 2667-03-01



Welcome to

Public Information Meeting #4

June 15, 2021

Presentation will begin at 6:05 pm





Public Information Meeting #4 Overview

- Introductions
- General Project Information
- Public Information Meeting #3 Recap







General Project Information

- Roadway Jurisdiction: Local Road
- Functional Classification: Minor Arterial
- ■Total Project Length: 1.5 miles
- Project type: Reconstruction
- Estimated Construction Cost: \$6.5M
- ■Funding: 80% Federal STP Funds, 20% Local Match



Public Information Meeting #3 Recap

Held September 23, 2020 (Virtual Meeting)

•PIM #3 materials can be found on the project website:

milwaukee.gov/dpw/humboldt

•Two Alternatives presented:

Alternative 1: Standard Bike Lane

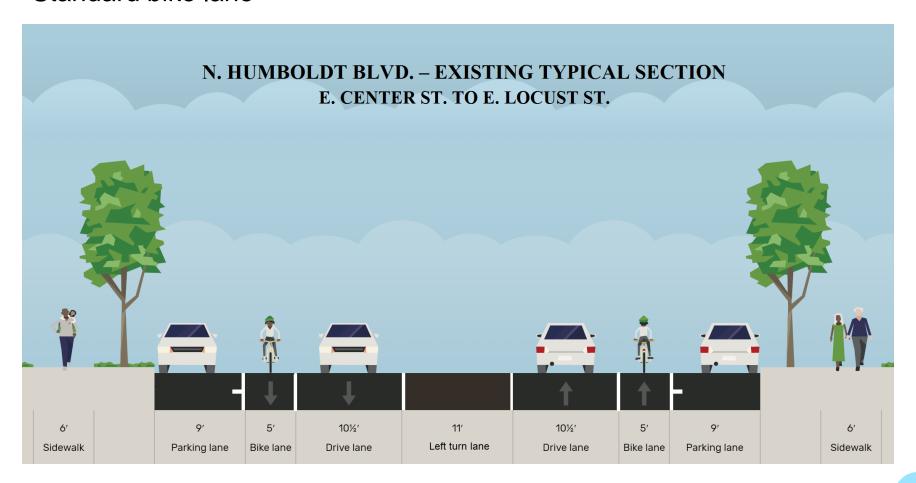
Alternative 2: Protected Bike Lane



Existing Typical Section (E. Center St. to E. Locust St. shown)

One vehicle travel lane and one parking lane in each direction

Standard bike lane



Alternative 1 Typical Section (Presented at PIM #2)

One vehicle travel lane and one parking lane in each direction

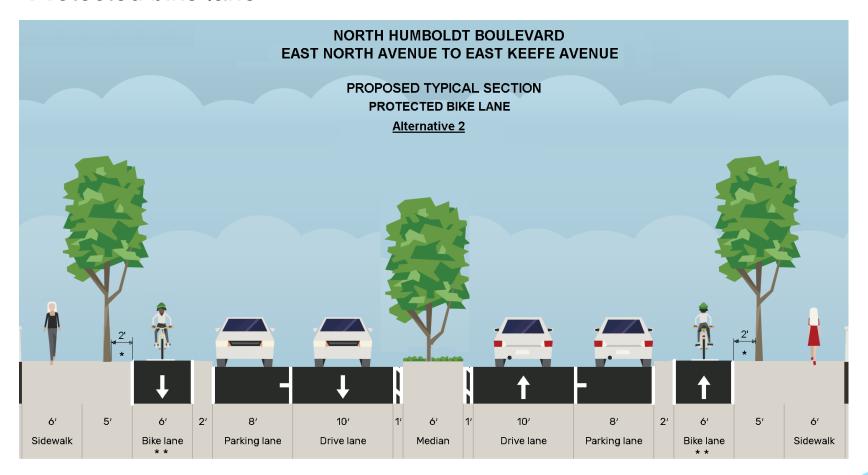
Standard bike lane



Alternative 2 Typical Section

One vehicle travel lane and one parking lane in each direction

Protected bike lane



^{* 3&#}x27; offset to trees (East Locust Street to East Keefe Avenue)

^{* * 5&#}x27; bike lane (East Meinecke Avenue to E Center Street)

Purpose of this meeting



Current Project Status and Design challenges

Impact to trees and essential public services

Alternative 1 - Standard Bike Accommodations

Location	Total Trees within project limits	Trees to be removed	Percentage of Trees removed
East Terrace	132	22	17%
West Terrace	139	16	12%
Median	131	31	24%
Total	402	69	17%

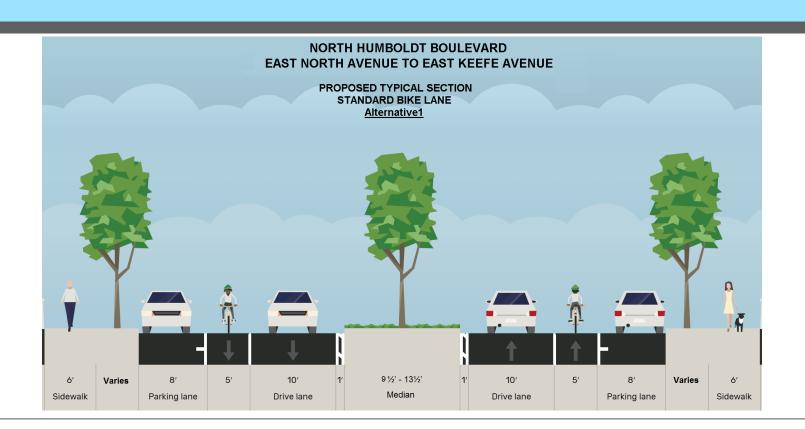
Alternative 2 - Protected Bike Accommodations

Location	Total Trees within project limits	Trees to be removed	Percentage of Trees removed
East Terrace	132	44	33%
West Terrace	139	37	27%
Median	131	131	100%
Total	402	212	53%

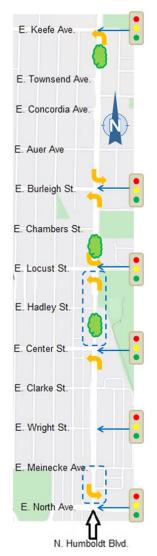
Concerns with narrow curb-to-curb lane configuration

- Essential public services (snow removal, emergency services, and MCTS)
- Parked vehicles not adjacent to the curb
- Vehicle breakdowns, drop-offs, deliveries, etc.

Based on the design challenges, the preferred design is Alternative 1 - Standard Bike Lane Option







DESIGN FEATURES

- Improved/New Left Turn Lanes will be improved or added:
 - -E. North Avenue (improved-North leg of intersection)
 - -E. Center Street (new-South leg of intersection)
 - -E. Locust Street (improved-North and South legs of intersection)
 - -E. Burleigh Street (new-North and South legs of intersection)
 - -E. Keefe Ave (Improved-South leg of intersection)
- Additional Medians will be installed between:
 - -E. North Ave. to E. Meinecke Ave.
 - -E. Center St. to E. Locust St.
- Signature Beds will be planted:
 - -North of Meinecke Ave.
 - -South of E. Hadley St.
 - -South of E. Chambers St.
 - -South of E. Keefe Ave.
- Planting New Trees:
 - -81 New Trees (ES: 19; WS: 19, Median: 43)
- Curb extensions are being added throughout the corridor
 -At 8 intersections
- Sidewalk replacement and ADA curb ramps
- New LED street lighting and traffic signal upgrades
- Drainage improvements

PROJECT SCHEDULE

2017-2019 2020

- •Public Information Meeting #1 (February 27, 2018)
- Data Gathering, Preliminary Design

- •Public Information Meeting #2 (February 26, 2020)
- Public Information Meeting #3 (September 23, 2020)
- Preliminary Design and Environmental Documentation

Environmental Documentation

Design Study Report

60% Plans & Preliminary Estimates to WISDOT

2021

- •Final Plan, Specification & Estimates Submittal to WisDOT (August 1, 2021)
- ·Lead Service Line Replacement
- Utility Relocations

2022

- •LET Date (Project Award Date to Contractor) (January 11, 2022)
- Roadway Construction

- •Final Traffic Signal & Street Lighting Installations
- Landscaping

2023

QUESTIONS/COMMENTS?

For more information, please contact:

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